

**PATENT APPLICATION TRANSMITTAL LETTER**

Mail Stop Patent Application  
 Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

22154 U.S. PTO  
 10/720950



Transmitted herewith for filing is the patent application of: Tatsuji KOBAYASHI,  
Tetsuichiro MORITA, and Kenji NAGATOMO,  
 Entitled: "Orthogonal Acceleration Time-Of-Flight Mass Spectrometer"

Small Entity Status:

☐ Small Entity Statement under 37 CFR 1.27 is enclosed  
☐ Small Entity Status is asserted for this application under 37 CFR 1.27

Enclosed are: ☒ 8 sheet/s of drawing/s  
☒ An Assignment of the invention to: JEOL Ltd.  
☒ Declaration  
☒ Claim for Priority  
☒ Information Disclosure Statement

**CLAIMS AS FILED**

	<u>No. Filed</u>	<u>No. Extra</u>	<u>Small Entity Rate</u>	<u>Non-Small Entity Rate</u>	<u>Charge</u>
Total					
Claims	<u>22</u>	<u>-20 = 0</u>	x \$ 9.00	x \$ 18.00	\$ <u>36.00</u>
Indep.					
Claims	<u>1</u>	<u>-3 = 0</u>	x \$ 43.00	x \$ 86.00	\$ <u>          </u>
Multiple Dependent Claim/s			+ \$145.00	+ \$290.00	\$ <u>290.00</u>
Basic Fee			+ \$385.00	+ \$770.00	\$ <u>770.00</u>
			Total of above Charges		\$ <u>1,096.00</u>
			Total Fee		\$ <u>1,096.00</u>

A check/s in the amount/s of \$ 1,096.00 and \$40.00 is/are enclosed to cover the filing fee and Assignment recordation fee.

The Commissioner is hereby authorized to charge payment of any additional filing fees required under 37 CFR 1.16 or patent application processing fees under 37 CFR 1.17 associated with this communication to Deposit Account No. 23-0650. Please refund any overpayment to Deposit Account No. 23-0650.

An original and two copies of this sheet are enclosed.

November 24, 2003  
 Date

By

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PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF:

ATTORNEY'S DOCKET NUMBER

TATSUJI KOBAYASHI, TETSUICHIRO MORITA and  
KENJI NAGATOMO

116-032125

ENTITLED

**"ORTHOGONAL ACCELERATION TIME-OF-FLIGHT MASS SPECTROMETER"**

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Commissioner for Patents  
P.O. Box 1450  
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EXPRESS MAIL CERTIFICATE

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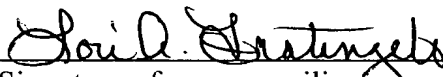
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CLAIM FOR PRIORITY (1 p.)

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Lori A. Fratangelo  
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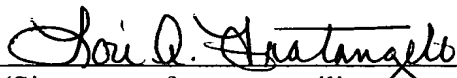
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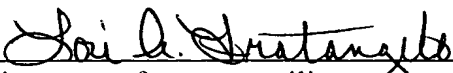
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INFORMATION DISLCOSURE STATEMENT (1 p.);  
FORM PTO/SB/08A (1 p.) and COPY OF REFERENCE CITED (8 pp.)

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(Signature of person mailing paper or fee)

04772 U.S. PTO  
112403

PATENT APPLICATION

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KENJI NAGATOMO

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RECORDATION FORM COVER SHEET - PATENTS ONLY (1 p.);  
ASSIGNMENT (2 pp.)

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*Lori A. Fratangelo*  
(Signature of person mailing paper or fee)

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SPECIFICATION (8 pp.); CLAIMS (12 - 2 pp.); ABSTRACT (1 p.)  
and DECLARATION AND POWER OF ATTORNEY (2 pp.)

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